

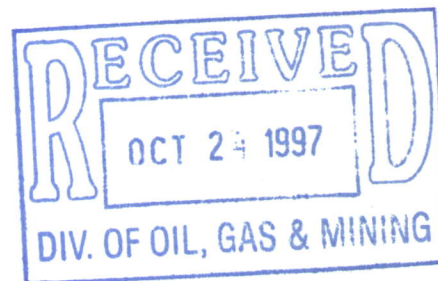
M/049/032

WISER COMPANY, LLC

October 22, 1997

1431 KENSINGTON SQUARE COURT
MURFREESBORO, TENNESSEE 37130
(615) 896-7375 • FAX (615) 890-7016

Mr. Lynn Kunzler
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801



RE: Reclamation Costs of Ekins East Quarry

Dear Lynn:

In the first five years of operation, our study shows that forty-five acres will have been disturbed and 72,600 cubic yards of topsoil will be removed from stockpile to provide a twelve inch distribution over the disturbed area. The following is an estimation of costs to do this work:

<i>Earthwork</i> (moving 2,000 cubic yards/day) -	
Cat 623E Scraper (capacity 23 cubic yards/day) -	
324 hours @ \$100/hour	\$32,400.00
Cat D-8N - 162 hours @ \$115/hour	18,630.00
Cat 140H Grader - 162 hours @ \$ 80/hour	4,320.00
<i>Seed Drill</i> - 81 hours @ \$ 40/hour	3,240.00
<i>Seed Cost</i> (14.11 pounds/acre) - 635 pounds @ 25/pound	15,875.00
<i>Mobilization</i>	2,500.00
<i>Supervision</i>	4,500.00
Total	\$81,465.00

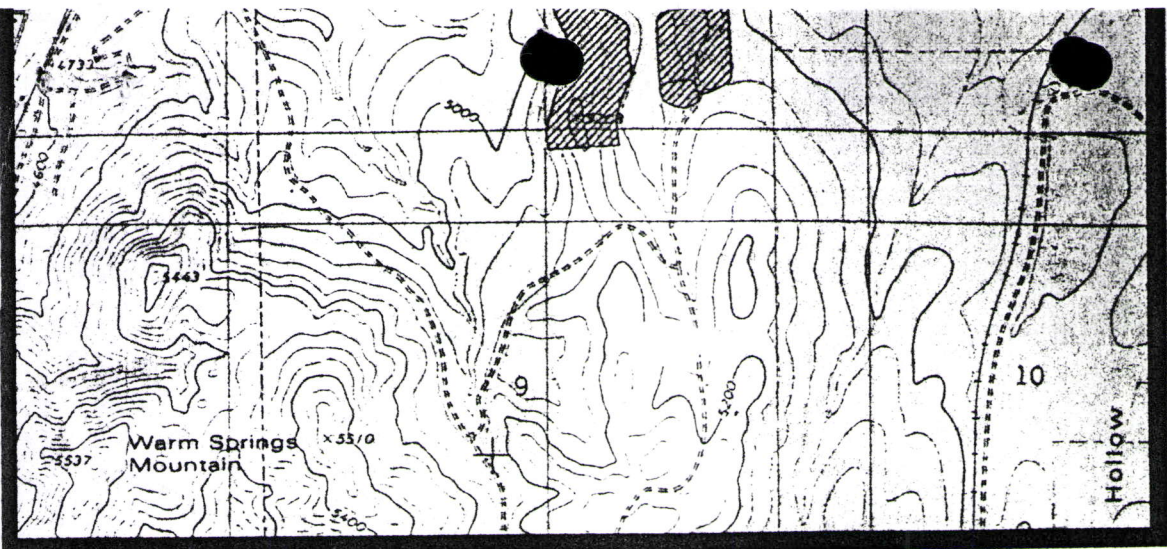
If you have any questions, please feel free to call me.

Sincerely,

WISER COMPANY, LLC

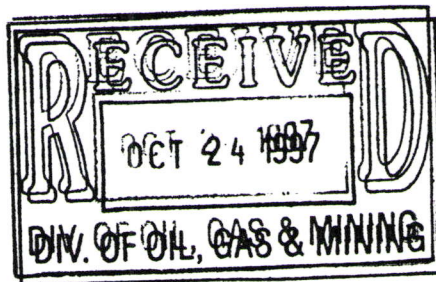
Rick S. Cantrell
Manager

RSC:lh



SITE MAP

M/049/032



EKINS EAST

MINING AFFECTED AREA - 187.7± ACRES
200± ACRES LOCATED ON HIGHWAY 6
UTAH COUNTY, UTAH
SANTAQUIN USGS QUADRANGLE

INTERMOUNTAIN AGGREGATE CORP.

6705 RIME VILLAGE DR. EAST
BIRMINGHAM, AL. 35216

WISER COMPANY

1431 KENSINGTON SQUARE CT
MURFREESBORO, TN 37130

DATE
8-24-97

SCALE
1"=300'

PLANS
A.T.S.

SHEET
1 OF 5